DOCKET NO.: 3298.1003-000

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/087,996

Group Art Unit: 1641

Filed:

February 28, 2002

Brian Leyland-Jones

Examiner:

Not yet assigned

Confirmation No.:

2676

Title:

USE OF METABOLIC PHENOTYPING IN INDIVIDUALIZED TREATMENT

WITH AMONAFIDE

CERTIFICATE OF MAILING OR TRANSMISSION

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

(Filed after payment of issue fee)

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Sir:	
This I	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
	under 37 CFR 1.97(c) together with either: [] a Statement under 37 CFR 1.97(e), as checked below, or [] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with: [] a Statement under 37 CFR 1.97(e), as checked below, and [] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
f]	under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

State	<u>ment Un</u>	<u>der 37 CFR 1.97(e)</u>
[]	any co	tem of information contained in this Information Disclosure Statement was first cited in mmunication from a foreign patent office in a counterpart foreign application not more nree months prior to the filing of this Information Disclosure Statement; or
[]	comm knowl in the	m of information contained in this Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart foreign application, and, to the edge of the undersigned, after making reasonable inquiry, no item of information contained information disclosure statement was known to any individual designated in 37 CFR) more than three months prior to the filing of this Information Disclosure Statement.
State	ment Un	der 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000
[]	comm was n	tem of information contained in the Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart application and this communication of received by any individual designated in § 1.56(c) more than thirty days prior to the of the Information Disclosure Statement.
[X]	Enclo	sed herewith is form PTO-1449:
	[X]	Copies of the cited references are enclosed.
		[] Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
	[]	Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
	[X]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
	[]	The "concise explanation" requirement (non-English references) for reference(s) [under 37 CFR 1.98(a)(3) is satisfied by:
		[] the explanation provided on the attached sheet.
		[] the explanation provided in the Specification.
		[] submission of the enclosed International Search Report.
		[] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
		[] the enclosed English language abstract.

[X]	Applic	ant requests that the following	published pending application	ns be considered:
Examiner's Initials				
		U.S. Patent Application No. 108, 2002, Docket No.: 3298.100	0/072,611, by inventor Brian 01-000	Leyland-Jones, filed February
		U.S. Patent Application No. 10 2002, Docket No.: 3298.1013-		Leyland-Jones, filed April 29
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		Examiner	Date	_
	[]	A copy of each above-cited ap	plication, including the curre	nt claims, is enclosed.
	[]	A copy of each above-cited ap those entered in prior applicate 35 U.S.C. 120 is claimed.	plication, including the curre ion, U.S. Application No. [nt claims, is enclosed, except], to which priority under
The E	xaminei nces we	r is requested to return a copy or re considered with the next offi	f the above list of pending ap ce communication.	plications indicating which
It is re	quested	that the information disclosed	herein be made of record in t	his application.
Metho	od of pay	vment:		
[]	A chec	ck for the fee noted above is enough a copy of this	closed, or the fee has been inc Statement is enclosed.	cluded in the check with the
[]	Please enclos	charge Deposit Account 08-03 ed.	80 in the amount of \$[]. A copy of this Statement is
[X]	Please	charge any deficiency in fees a	nd credit any overpayment to	Deposit Account 08-0380.
			Respectfully submitted,	
			HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			By Deirdre E. Sanders Registration No.: 42,122 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	J. Senders
Conco	ord MA	01742-9133		

Dated: March 22, 2004

IN AN APPLICATION March 22, 2004 MAR 2 1 2004 EXAMINER FIRST NAMED INVENTOR Brian Leyland-Jones February 28, 2002 CONFIRMATION NO. GROUP		ATTORNEY DOCKET NO. 3298.1003-000		LICATION NO. 087,996	
EXAMINER CONFIRMATION NO. GROUP	IN AN APPLICATION		1		3, 2002
TRADE WAS	(Use several sheets if necessors)				

	U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	
	AA	5,830,672	11-03-1998	Wainer et al.	

FOREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
AL	WO 00/55624 A2	09-21-2000	Brian Leyland-Jones	
AM	WO 95/04757 A1	02-16-1995	Board of Regents, University of Texas System	

×	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
AR	Wong, P.N., et al. "Syntheses of Caffeine Metabolites Derivatives for Measuring CYP1A2 Activity by ELISA," Proceedings of the 90th Annual Meeting of the American Association for Cancer Research, 40:53 (1999).
AS	Iyer, L. and Ratain, M.J., "Pharmacogentics and Cancer Chemotherapy," European Journal of Cancer, 34(10):1493-1499 (1998).
AT	Innocenti, F., et al. "Pharmacogentics of Anticancer Agents: Lessons for Amonafide and Irinotecan," Drug Metabolism and Disposition, 29(4 part 2): 596-600 (2001).